Electrical Receptacle Connector - Page 1 of 2



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Body Style:

Straight shape, external coupling w/backshell

Overall Length:

Between 1.125 inches and 1.375 inches

Overall Height:

Between 1.341 inches and 1.345 inches

Overall Width:

Between 1.341 inches and 1.345 inches

Environmental Protection:

Corrosion resistant

Unthreaded Mounting Hole Diameter:

Between 0.116 inches and 0.125 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 1.060 inches and 1.064 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.060 inches and 1.064 inches

Distance From Mounting Shoulder To Front Face:

Between 0.708 inches and 0.728 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

8 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Terminal Location:

Back single mating end single contact grouping

Insert Material:

Rubber synthetic single mating end

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy 6061

Shell Surface Treatment:

Cadmium and nickel

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Shell Material Specification:

Qq-a-367, comp 6061, t6 federal specification single material response

Included Contact Quantity:

8 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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